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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/667,951	09/22/2003	Kyle R. Johns	MS1-1705US	1221
22801 LEE & HAYES	7590 06/27/200 SPLLC	EXAMINER		
421 W RIVERS	SIDE AVENUE SUITE	CHAUHAN, LOREN B		
SPOKANE, WA 99201			ART UNIT	PAPER NUMBER
			2193	
			MAIL DATE	DELIVERY MODE
			06/27/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/667,951	JOHNS ET AL.	
Examiner	Art Unit	
Loren Chauhan	2193	

	Eorem enadrian	2100
The MAILING DATE of this communication appe	ars on the cover sheet with the	correspondence address
THE REPLY FILED <u>16 June 2008</u> FAILS TO PLACE THIS APP	LICATION IN CONDITION FOR A	LLOWANCE.
1.  The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Appelor Continued Examination (RCE) in compliance with 37 C periods:	replies: (1) an amendment, affidav eal (with appeal fee) in compliance	it, or other evidence, which places the with 37 CFR 41.31; or (3) a Request
a) The period for reply expiresmonths from the mailing	date of the final rejection.	
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire a Examiner Note: If box 1 is checked, check either box (a) or (	ater than SIX MONTHS from the mailin b). ONLY CHECK BOX (b) WHEN THE	g date of the final rejection.
MONTHS OF THE FINAL REJECTION. See MPEP 706.07(i Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	on which the petition under 37 CFR 1.1 ension and the corresponding amount hortened statutory period for reply orig	of the fee. The appropriate extension fee inally set in the final Office action; or (2) as
2. The Notice of Appeal was filed on A brief in comp	liance with 37 CFR 41.37 must be	filed within two months of the date of
filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi AMENDMENTS	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of the appeal. Since a
3.   ☐ The proposed amendment(s) filed after a final rejection, be (a) ☐ They raise new issues that would require further cor (b) ☐ They raise the issue of new matter (see NOTE belowed).	nsideration and/or search (see NO	
(c) They are not deemed to place the application in bet appeal; and/or	ter form for appeal by materially re	
(d) They present additional claims without canceling a converge NOTE: (See 37 CFR 1.116 and 41.33(a)).		
4. The amendments are not in compliance with 37 CFR 1.12		mpliant Amendment (PTOL-324).
5. Applicant's reply has overcome the following rejection(s):		Const. Clast annual description of the constant
<ul> <li>Newly proposed or amended claim(s) would be all non-allowable claim(s).</li> <li>For purposes of appeal, the proposed amendment(s): a) [</li> </ul>		
how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration:		
AFFIDAVIT OR OTHER EVIDENCE		
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>		
<ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary</li> </ol>	vercome <u>all</u> rejections under appea	al and/or appellant fails to provide a
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	n of the status of the claims after e	ntry is below or attached.
<ol> <li>The request for reconsideration has been considered but <u>See Continuation Sheet.</u></li> </ol>	t does NOT place the application in	n condition for allowance because:
<ul><li>12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (</li><li>13. ☐ Other:</li></ul>	PTO/SB/08) Paper No(s)	
/Lewis A. Bullock, Jr./	/Loren Chauhan/	
Supervisory Patent Examiner, Art Unit 2193	Examiner, Art Unit 2193	

Continuation of 11. does NOT place the application in condition for allowance because: In remarks applicant argues: Advani and Mills fail to teach capturing the state of the graphic processing unit for each of the captured events. Examiner's response:

Examiner respectfully disagrees. Advani in col. 11, lines 5-10, 20-30 and 50-52, teaches displaying trace data structures of processing unit.

Further applicant is advised to include limitations from specification page 18; lines 6-23 mainly stack tracing functionality in the independent claims.

Further Brown (US Pat. No. 6,047,123) will cover added new limitations. Currently amended claims raise new issues that would require further search.